WHAT WE CLAIM IS:

1. A call re-termination system comprising:

a customer premises equipment of a subscriber having one or more members; a telephone line associated with the subscriber in a telephone network in communication with a service switching point;

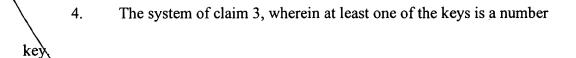
a trigger provisioned on the telephone line at the service switching point;
a service control point in communication with the service switching point; and
a service node in communication with the service control point and the service
switching point,

wherein when a member of the subscriber presses one or more keys on the customer premises equipment during a call between the member and a caller, the service switching point launches a query to the service control point,

wherein the service control point returns a message to the service switching point in response to the query;

wherein the service switching point forwards the call to a service node according to instructions contained in the message; and wherein the service node re-terminates the call to the subscriber.

- 2. The system of claim 1, wherein the trigger is a customer dialing plan trigger.
 - 3. The system of claim 1, wherein at least one of the keys is a <u>flash</u> key.



- 5. The system of claim 1, wherein the call is re-terminated to the customer premises equipment, and wherein one of a device associated with the customer premises equipment and a second member of the subscriber responds to the re-terminated call.
- 6. The system of claim 5, wherein the device is one of an answering machine and a fax machine.
- 7. The system of claim 5, wherein at least one of the keys is associated with the second member.
- 8. The system of claim 5, wherein the re-terminated call rings with a distinctive ringing tone.
- 9. The system of claim 5, wherein the second member picks up the reterminated call using a second customer premises equipment.
- 10. The system of claim 1, wherein the call is re-terminated to a voice mailbox of the subscriber.
 - 11. A method for re-terminating telephone calls in a telephone network





comprising the steps of:

establishing a telephone call between a caller and a member of a subscriber; receiving a sequence of key strokes from the member who uses a customer premises equipment during the call;

reviewing a subscriber list related to the subscriber based at least in part on the sequence of keys;

transferring the call to a component in the telephone network; and re-terminating the call from the component.

- 12. The method of claim 11, further comprising the step of storing the subscriber list within the telephone network.
- 13. The method of claim 11, wherein the sequence of keystrokes comprises a flash key of the customer premises equipment.
- 14. The method of claim 13, wherein the sequence of keystrokes further comprises one or more number keys of the customer premises equipment.
- 15. The method of claim 11, wherein the call is re-terminated to the customer premises equipment.
- 16. The method of claim 15, wherein the call is picked up by one of an answering machine and a fax machine.

- 17. The method of claim 15, wherein the call is picked up by a second member of the subscriber.
- 18. The method of claim 11, wherein the sequence of keystrokes is associated with an intended member of the subscriber.
- 19. The method of claim 18, wherein the call is re-terminated with a distinctive ringing tone associated with the intended member.
- 20. The method of claim 18, wherein the call is re-terminated to a voice mailbox associated with the intended member.
- 21. A method for re-terminating telephone calls in a telephone network comprising the steps of:

creating a subscriber list comprising member information related to a multimember subscriber;

terminating a call to a customer premises equipment of the subscriber;
receiving a sequence of key strokes from an answering member of the
subscriber, wherein the sequence identifies an intended member of the subscriber;
transferring the call to a component of the telephone network;
instructing the answering member to hang up; and
re-terminating the call in accordance with the member information.

22. The method of claim 21, further comprising the step of ringing a

customer premises equipment of the subscriber with a distinctive ringing tone associated with the intended member.

- 23. The method of claim 21, wherein a result of the re-terminating step is to transfer the call to a voice mailbox of the intended member.
- 24. The method of claim 21, wherein the telephone network is an advanced intelligent network.
 - 25. The method of claim 24, wherein the component is a service node.
- 26. A method for re-terminating telephone calls in an advanced intelligent network comprising the steps of:

storing a subscriber list in a database accessible to a service control point, wherein the subscriber list comprises member information related to a subscriber;

terminating a call from a caller to a customer premises equipment of the subscriber that is associated with a telephone line;

detecting a sequence of key strokes from an answering member of the subscriber, wherein the sequence is detected by a trigger provisioned on the telephone line;

launching a query by a service switching point associated with the telephone line to the service control point, wherein at least part of the sequence is incorporated into the query;

consulting the database to review the member information; transferring the call to a service node; and re-terminating the call in accordance with the member information.

- 27. The method of claim 26, wherein the call is re-terminated to the customer premises equipment.
- 28. The method of claim 27, wherein the call is picked up by one of an answering machine, a fax machine, and a second member of the subscriber.
- 29. The method of claim 26, wherein the sequence of keystrokes is associated with an intended member of the subscriber.
- 30. The method of claim 29, wherein the call is re-terminated with a distinctive ringing tone associated with the intended member.
- 31. The method of claim 30, wherein the call is picked up by the intended member.
- 32. The method of claim 29, wherein the call is re-terminated to a voice mailbox associated with the intended member.
- 33. The method of claim 26, further comprising the step of instructing the answering member to hang up.